May 7, 2004

VIA FEDERAL EXPRESS

Mr. Vernon A. Williams Secretary Surface Transportation Board 1925 K Street, N.W. Washington, DC 20423-0001 ENTERED
Office of Proceedings

MAY 1 0 2004

Public Record



Re:

Surface Transportation Board Docket No. AB-6 (Sub-No. 413X); The Burlington Northern and Santa Fe Railway Company Abandonment in 210820

Stillwater, Minnesota

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 hnettles@ freebornpeters.com

Chicago

Springfield

Dear Secretary Williams:

Enclosed for filing in the referenced docket are the original and ten copies of The Burlington Northern and Santa Fe Railway Company's Notice of Exemption, and a check for \$2,800.00, covering the filing fee.

Please acknowledge receipt of this material by date stamping the enclosed copy of this letter and returning it to me in the enclosed self-addressed stamped envelope.

The environmental and historic reports have been forwarded to the responsible agencies and copies have been directed to the Section of Environmental Analysis. The Notice of Exemption includes a certificate of notice upon various interested state and federal authorities (the U. S. Department of the Interior - National Park Service, Recreation and Conservation Assistance Program; the U. S. Department of the Interior - National Park Service, Land Resource Division; the Department of Defense, Military Traffic Management Command; the Minnesota Public Utilities Commission; the Minnesota Department of Transportation; Minnesota State Clearinghouse; and the Chief of Forest Service, U. S. Department of Agriculture). As of this date, I have not received the affidavit of publication from the Cavalier County Republican. I will forward the affidavit when I receive it.

Sincerely,

Brian Nettles

FILED

MAY 1 0 2004

/bn **Enclosures** 

SURFACE TRANSPORTATION BOARD

FEE RECEIVED

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SURFACION BOARD

#### BEFORE THE

# SURFACE TRANSPORTATION BOARD

Abandonment of a line of Railroad Between BNSF M.P. 11.81 and M.P. 12.80 in Stillwater, Washington County, Minnesota

NOTICE OF EX Docket No. AB-(Sub-No. 413X)

2/082

# TO THE SURFACE TRANSPORTATION BOARD:

The Burlington Northern and Santa Fe Railway (BNSF) hereby notifies the Board that it intends to abandon its line of railroad between BNSF M.P. 11.81 and M.P. 12.80 in Stillwater, Minnesota, a total distance of 0.99 miles, pursuant to the Board's Exemption of Out of Service Rail Lines, 49 C.F.R. § 1152.50 and in support of the Notice, respectfully provides the following information:

SURFACE TRANSPORTATION BOARD

Proposed consummation date for the abandonment. FEE RECEIVED I.

July 19, 2004

MAY 1 0 2004

Certification required in 49 C.F.R. § 1152.50(b) II.

SURFACE TRANSPORTATION BOARD

The attached Certification of Michael Smith certifies that no formal complaint filed by a user of rail service on this line (or a state or local government entity acting on behalf of such user) regarding cessation of service over the line is pending with the Board or any U.S. District Court or has been decided in favor of a complainant within the last two years. The attached Verification of Richard A. Batie certifies that no local traffic has moved over this line for at least two (2) years and any overhead traffic on the line can be rerouted over other lines.

Information required by C.F.R. § 1152.22(a)(1-4), (7), (8) and (e)(4). III.

# (a) General

(1) Exact name of Applicant.

The Burlington Northern and Santa Fe Railway

# Company

(2) Whether applicant is a common carrier by railroad subject to 49 U.S.C. Subtitle IV, Chapter 105.

Applicant is a common carrier by railroad subject to 49 U.S.C. Subtitle IV, Chapter 105.

(3) Relief sought.

BNSF seeks an exemption from Surface Transportation

Board approval authorizing the abandonment and

discontinuance of service of the Stillwater, Minnesota line
specified above.

(4) Detailed map of the subject line.

See Exhibit A.

(5) Name, title and address of representative of applicant to whom correspondence should be sent.

Michael Smith Freeborn & Peters 311 S. Wacker Dr., Suite 3000 Chicago, IL 60606-6677

(6) List of all United State Postal Service ZIP Codes that the line traverses.

The Stillwater, Minnesota line traverses United States Postal Service Zip code 55082.

(7) Statement of whether the properties proposed to be abandoned are suitable for other public purposes, including roads or highways, other forms of mass transportation, conservation, energy production or transmission or recreation. If the applicant is aware of any restriction on the title to the property, including any reversionary interest, which would affect the transfer of title or the use of property for other than rail purposes, this shall be disclosed.

The right of way may be suitable for use for other public purposes such as a trail. On part of the properties involved, title considerations may affect the conveyance of the land for use other than railroad purposes. Based on information in our possession, the line does not contain federally granted rights-of-way. Any documentation in the railroad's possession will be made available promptly to those requesting it.

# IV. Level of protection.

The interest of railroad employees will be protected by the conditions imposed in Oregon Short Line RR Co. - Abandonment - Goshen, 360 I.C.C. 91 (1979)

V. Certification that the notice requirements of §§ 1152.50(d)(1) and1105.11 have been met is attached.

Respectfully submitted,

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677 Phone: (312) 360-6724

Fax: (312) 360-6598

Date: May 7, 2004

# **VERIFICATION**

STATE OF TEXAS ) )ss COUNTY OF TARRANT )

Richard A. Batie makes oath and says he is Manager, Shortline

Development in the Network Development department of The Burlington Northern and

Santa Fe Railway Company; that he has been authorized by the Applicant to verify and

file with the Surface Transportation Board the foregoing Notice of Exemption in AB-6

(Sub-No. 413X); that he affirms that the line has had no local traffic in the prior two (2)

years and that there is no overhead traffic to be rerouted; that he has carefully examined
all of the statements in the Notice; that he has knowledge of the facts and matters relied

upon in the Notice; and that all representations set forth therein are true and correct to the
best of his knowledge, information, and belief.

Richard A. Batie

Manager, Shortline Development

had a Batie

Subscribed and sworn to before me the <u>26</u> day of <u>Maleh</u> 2004.

SHARON H. HEYWOOD Notary Public, State of Texas My Commission Expires January 18, 2006

Sharon H. Heywood Notary Public

# THE BURLINGTON NORTHERN AND SANTA FE RAILWAY COMPANY NO. AB-6 (Sub No. 413X )

#### **CERTIFICATION**

I hereby certify that (1) no formal complaint filed by a user of rail service on this line (or a state or local government entity acting on behalf of such user) regarding cessation of service over the line is pending with the Board or any U.S. District Court or has been decided in favor of a complainant within the last two (2) years; (2) service of notice upon the U.S. Department of the Interior, National Park Service, Recreation Park Service, Land Resource Division; the Department of Defense, Military Traffic Management Command; the Minnesota Public Utilities Commission; the Minnesota Department of Transportation; the Minnesota State Clearinghouse; and the Chief Forest Service, U.S. Department of Agriculture was accomplished by mailing a copy thereof on April 16, 2004; (3) the environmental and historic reports were serviced upon the agencies identified in 49 C.F.R. § 1105.7(b) and the State Historic Preservation Offices April 16, 2004; (4) service of notice upon the State Clearinghouses was accomplished by mailing a copy thereof on April 16, 2004; and (5) the publication requirements of 49 C.F.R. § 1105.12 have been complied with, to wit: publication of notice was accomplished on April 29, 2004 in the Stillwater Courier News, affidavit of publication is attached.

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677

Phone: (312) 360-6724 Fax: (312) 360-6598

Date: May 7, 2004

#### BEFORE THE

#### SURFACE TRANSPORTATION BOARD

In the Matter of The Burlington Northern and Santa Fe Railway Company Notice of Exemption to Abandon Its Line of Railroad Between M.P. 11.81 and M.P. 12.80 in Stillwater, Minnesota

Docket No. AB-6 (Sub No. 413X)

#### **ENVIRONMENTAL REPORT**

The following information is submitted to the Surface Transportation Board by The Burlington Northern and Santa Fe Railway Company (BNSF) in accordance with the Board's reporting requirements as set forth in 49 C.F.R. § 1105.7 for the purpose of assisting the Board's preparation of an environmental document regarding BNSF's Notice of Exemption for abandonment of its line between M.P. 11.81 and M.P. 12.80 in Stillwater, Minnesota, total distance of 0.99 miles.

(1) <u>Proposed action and Alternatives</u>: Describe the proposed action, including commodities transported, the planned disposition (if any) of any rail line and other structures that may be involved, and any possible changes in current operations or maintenance practices. Also describe any reasonable alternatives to the proposed action. Include a readable, detailed map and drawings clearly delineating the project.

BNSF seeks to abandon and discontinue service of the line. A map of the line is attached as Exhibit A.

(2) <u>Transportation system</u>: Describe the effect of the proposed action on regional or local transportation systems and patterns. Estimate the amount of traffic (passenger or freight) that will be diverted to other transportation systems or modes as a result of the proposed action.

The proposed abandonment will have no effect on existing transportation systems or patterns as the line is out of service.

(3) Land Use:

(i) Based on consultation with local and/or regional planning agencies and/or review of the official planning documents prepared by such agencies, state whether the proposed action is consistent with existing land use plans. Describe any inconsistencies.

BNSF believes that the proposed exemption should be consistent with local or regional land use plans. The Washington County Board of Commissioners and the City of Stillwater were notified by letters dated May 19, 2003. See Exhibits B and C, letters to the Board of Commissioners, Washington County, Minnesota and the City of Stillwater. As of the date of this report, neither has responded. BNSF will provide the Board copies of any response it may receive.

(ii) Based on consultation with the U.S. Soil Conservation Service, state the effect of the proposed action on any prime agriculture land.

The proposed abandonment will not have any affect on prime agricultural land. See Exhibit D, letter from the Natural Resource Conservation Service.

(iii) If any action affects land or water uses within a designated coastal zone, include the coastal zone information required by § 1105.9

N/A

(iv) If the proposed action is abandonment, state whether or not the right-of-way is suitable for alternative public use under 49 U.S.C. § 10906 and explain why.

Certain interests in the right-of-way have been conveyed to the City of Stillwater for public purposes. The Washington County Board of Commissioners was notified by a letter dated May 19, 2003. See Exhibits B, letter to the Board of Commissioners, Washington County, Minnesota.

As of the date of this report, the Board of Commissioners has not responded. BNSF will provide the Board copies of any response it may receive.

# (4) Energy:

(i) Describe the effect of the proposed action on transportation of energy.

To the best of BNSF's knowledge there are no undeveloped energy resources such as oil, natural gas or coal in the vicinity of this line.

(ii) Describe the effect of the proposed action on recyclable commodities.

This abandonment and discontinuance will not adversely affect movement or recovery of recyclable commodities as the line is out of service.

(iii) State whether the proposed action will result in an increase or decrease in overall energy efficiency and explain why.

This abandonment will not result in an increase or decrease in overall energy efficiency as the line is out of service.

- (iv) If the proposed action will cause diversions from rail to motor carriage of more than:
  - (A) 1,000 rail carloads a year, or
  - (B) An average of 50 rail carloads per mile per year for any part of the affected line, quantify the resulting net change in the energy consumption and show the data and methodology used to arrive at the figure given.

There will be no diversions of traffic because the line is out of service.

#### (5) <u>Air</u>:

- (i) If the proposed action will result in either:
- (A). An increase in rail traffic of at least 100% (measured in gross ton miles annually) or an increase of at least eight trains a day on any segment of the line effected by the proposed, or

No.

(B). An increase in rail yard activity of at least 100% (measured by carload activity), or

No.

(C). An average increase in truck traffic of more than 10% of the average daily traffic or 50 vehicles a day on any affected road segment, quantify the anticipated effect on air emissions.

The action will not involve an increase in truck traffic of more than 10% or 50 vehicles a day on any affected road segment as the line is out of service.

- (ii) If the proposed action affects a Class I or nonattainment area under the Clean Air Act, and will result in either:
  - (A) An increase in rail traffic of at least 50% (measured in gross ton miles annually) or an increase of at least three train a day on any segment of rail line, or
  - (B) An increase in rail yard activity of at least 20% (measured by carload activity), or
  - (C) An average increase in truck traffic or more than 10-% of the average daily traffic of 50 vehicles a day on a given road segment, then state whether any expected increased emissions are within the parameters established by State implementation Plan. However, for a rail construction under 49 U.S.C. § 10901 (or 49 U.S.C. § 10505) or in a case involving the reinstitution of service over a previously abandoned line, only the three train a day threshold in this item shall apply.

The proposed abandonment will not result in an increase of rail or truck traffic because the line is out of service.

(iii) If the transportation of ozone depleting materials (such as nitrogen oxide and from) is contemplated, identify: the materials and quantity; the frequency of service; safety practices (including any speed restrictions); the applicant's safety record (to the extent available) on derailments, accidents and spills; contingency plans to deal with accidental spills; and the likelihood of an accidental release of ozone depleting materials in the event of a collision or derailment.

The proposed abandonment will not result in an increase of rail or truck traffic because the line is out of service.

- (6) Noise: If any of the thresholds identified in item (5)(c) of this section are surpassed, state whether the proposed action will cause:
  - (i) An incremental increase in noise levels of three decibels Ldn or more,

N/A

(ii) An increase to a noise level of 76 decibels Ldn or greater. If so, identify sensitive receptors (e.g. schools, libraries, hospitals, residences, retirement communities and nursing homes) in the project area and quantify the noise increase for those receptors if the thresholds are surpassed.

N/A

(7) Safety:

(i) Describe any effects of the proposed action on public health and safety (including vehicle delay time at railroad crossings).

This abandonment should have no adverse effect on health or public safety. There are four public crossings and no private crossings.

During salvage operations on the line, if any may be required, precautions will be taken to ensure public safety, and contractors will be required to satisfy all applicable health and safety laws and regulations.

(ii) If hazardous materials are expected to be transported, identify: the materials and quantity; the frequency of service; whether chemicals are being transported that, if mixed, could react to form more hazardous compounds; safety

practices (including any speed restrictions); the applicant's safety record (to the extent available) on derailments, accidents and hazardous spills; the contingency plans to deal with accidental spills, and the likelihood of and accidental release of hazardous materials.

Abandonment will not result in transportation of hazardous materials.

(iii) If there are any known hazardous waste site or sites where there have been known hazardous materials spills on the right-of-way, identify the location of those sites and the types of hazardous materials involved.

BNSF is not aware of any evidence of known hazardous waste site or sites where there have been known hazardous materials spills on the right of way.

#### (8) Biological resources:

(i) Based on consultation with the U.S. Fish and Wildlife Service, state whether the proposed action is likely to adversely affect endangered or threatened species or areas designated as a critical habitat, and if so, describe the effects.

The Minnesota Department of Natural Resources believes the proposed abandonment will not affect any known occurrences of rare species or natural communities. See Exhibit E, Letter from the Minnesota Department of Natural Resources.

(ii) State whether wildlife sanctuaries or refuges, National or State parks or forests will be affected, and describe any effects.

BNSF does not believe that the proposed exemption would affect wildlife sanctuaries or refuges, nor National or State parks or forests.

There are no Federal lands administered by the Bureau of Land

Management along the proposed abandonment. See Exhibit F, letter from the Bureau of Land Management. There is no Forest Service administered lands in the proposed impact area. See Exhibit G, letter from the United State Department of Agriculture, Forest Service.

(9) Water:

(i) Based on consultation with State water quality officials, state whether the proposed action is consistent with applicable Federal, State or local water quality standards. Describe any inconsistencies.

BNSF believes that the proposed exemption will be consistent with applicable Federal, State or local water quality standards. The Minnesota Department of Natural Resources and the Minnesota Pollution Control Agency were notified by letters dated May 19, 2003. See Exhibits H and I, letters to the Minnesota Department of Natural Resources and the Minnesota Pollution Control Agency. As of the date of this report, neither has responded. BNSF will provide the Board copies of any response it may receive.

(ii) Based on consultation with the U.S. Army Corps of Engineers, state whether permits under Section 404 of the Clean Water Act (33 U.S.C. § 1344) are required for the proposed action and whether any designated wetlands or 100-year floodplains will be affected. Describe the effects.

Permits under 404 of the Clean Water Act are not required for the proposed abandonment. See Exhibit J, letter from the Army Corps of Engineers. The proposed exemption will not affect the 100-year floodplain. See Exhibit K, letter from the Minnesota Department of Natural Resources, Floodplain Management Program.

(iii) State whether permits under Section 402 of the Clean Water Act (33 U.S.C. § 1344) are required for the proposed action. (Applicants should contact the U.S. Environmental Protection Agency or the state environmental protection or equivalent agency if they are unsure whether such permits are required.

BNSF believes that Section 402 are not required for the proposed abandonment. The Minnesota Department of Natural Resources and the Minnesota Pollution Control Agency were notified by letters dated May 19, 2003. See Exhibits H and I, letters to the Minnesota Department of Natural Resources and the Minnesota Pollution Control Agency. As of the date of this report, neither has responded. BNSF will provide the Board copies of any response it may receive.

(10) <u>Proposed Mitigation</u>: Describe any actions that are proposed to mitigate adverse environmental impacts, indicating why the proposed mitigation is appropriate.

Any salvage operations that may result will be in accordance with BNSF's general practice of requiring its private contractors to comply with all federal, state and local laws and regulations pertaining to the environment, including, but not limited to noise, air quality, water quality, and items of archaeological significance. The project itself should mitigate the environmental effects of reinstating active rail operations.

Respectfully Submitted,

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677

Phone: (312) 360-6724 Fax: (312) 360-6598

Date: May 7, 2004

#### **BEFORE THE**

#### SURFACE TRANSPORTATION BOARD

In the Matter of The Burlington Northern and Santa Fe Railway Company Notice of Exemption to Abandon Its Line of Railroad Between M.P. 11.81 and M.P. 12.80 in Stillwater, Minnesota

Docket No. AB-6 (Sub No. 413X)

#### **HISTORICAL REPORT**

The following is submitted to the Surface Transportation Board by The Burlington Northern and Santa Fe Railway Company (BNSF) in accordance with the Board's reporting requirements set forth in 49 C.F.R. § 1105.8 for the purpose of assisting the Board's environmental and historical assessment regarding BNSF's Notice of Exemption to abandon its line of railroad between M.P. 11.81 in to M.P. 12.80 in Stillwater, Minnesota a total distance of 0.99 miles.

(1) A U.S.G.S. topographic map (or alternate map drawn to scale and sufficiently detailed to show buildings and other structures in the vicinity of the proposed action) showing the location of the proposed action, and the locations and approximate dimensions of the railroad structures that are 50 years old or older and are part of the proposed action;

One copy of a U.S.G.S. Topographical map has been provided to the Minnesota State Historical Society and one copy is being provided to the Surface Transportation Board's Section of the Environmental Analysis upon filing of this Report.

(2) A written description of the right-of-way (including approximate widths, to the extent known) and the topography and urban and/or rural characteristics of the surrounding area:

The Stillwater, MN Trackage is located within the city of Stillwater in Washington county, Minnesota. Stillwater had a 2000 population of 15,143 and is located on the St Croix river which divides the states of Minnesota and Wisconsin. Since the line is located within the City of Stillwater, the line goes through an urban area and is located in close proximity to the St Croix River. The rail line corridor varies in width from 20 to 210 feet.

(3) Good quality photographs (actual photographic prints, not photocopies) or railroad structures on the property that are 50 years old or older and of the immediately surrounding area;

There are no bridges or structures that are 50 years or older in the immediate area of the abandonment.

(4) The date(s) of construction of the structures, and the date(s) and extent of any major alterations, to the extent such information is known;

N/A

(5) A brief narrative history of carrier operations in the area, and an explanation of what, if any, changes are contemplated as a result of the proposed action:

The rail line corridor was acquired by the Stillwater Union Depot and Transfer Company (SUD&T), The Stillwater Street Railway & Transfer Company (SS&T) and the Northern Pacific Railway Company (NP) between 1871 and 1910. Both the SUD&T and the SS&T were predecessors to NP. In 1970 the NP merged with other roads to become part of Burlington Northern Railroad (BN). In 1995 BN merged with The Atchison Topeka and Santa Fe Railway to become The Burlington Northern and Santa Fe Railway Company (BNSF).

(6) A brief summary of documents in the carrier's possession, such as engineering drawings, that might be useful in documenting a structure that is to be historic;

Documents in BNSF's possession concerning this abandonment may include alignment maps showing the right-of-way and/or station maps. Such documents are too large for practical reproduction in this report, but can be furnished upon request, if they are available.

(7) An opinion (based on readily available information in the railroad's possession) as to whether the site and/or structures meet the criteria for listing on the National Register of Historic Places (36 C.F.R. § 60.4), and whether there is a likelihood of archaeological resources or any other previously unknown historic properties in the project area, and the basis for these opinions (including any consultations with the State Historic Preservation Office, local historical societies or universities);

To the best of BNSF's knowledge, the proposed abandonment should have no appreciable effects on any known sites or properties listed, or eligible for listing in the National Register of Historic Places. The BNSF segment of rail proposed to be abandoned, historically the corridor of the Stillwater and St. Paul Railroad, is partially located within the Stillwater Commercial Historic District, which is listed on the National Register of Historic Places. The line is also located within the Stillwater Cultural Landscape Historic District, which has been determined eligible for listing on the National Register of Historic Places. The rail segment is also adjacent to individually listed National Register properties, including the Stillwater Lift Bridge and the Territorial/State Prison Warden's House. Further information as to future plans is required by the State Historic Preservation Office. See Exhibit L, letter from the Minnesota Historical Society.

(8) A description (based on readily available information in the railroad's possession) of any known prior subsurface ground disturbance or fill, environmental conditions (naturally occurring or manmade) that might affect the archaeological recovery of resources (such as swampy conditions or the presence of toxic wastes), and the surrounding terrain.

BNSF is not aware of any known prior subsurface ground disturbance or fill or any other environmental conditions (naturally occurring or man-made) that might affect the recovery of archaeological resources.

Respectfully submitted,

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677 Phone: (312) 360-6724

Fax: (312) 360-6598

Date: May 7, 2004

# CERTIFICATION PURSUANT TO 49 C.F.R.1105.7(c)

The Burlington Northern and Santa Fe Railway Company ("BNSF") by and through its authorized representative, Michael Smith, certifies that on April 16, 2004, BNSF sent copies of the foregoing Environmental and Historical Reports by first class mail to the following agencies:

Ms. Victoria Rutson Chief, SEA

Surface Transportation Board

1925 K Street, N.W.

Washington, DC 20423-0001

U.S. Department of the Interior National Park Service Land Resource Division 1849 C Street, N.W. Washington, DC 20240

Robert Whiting U.S. Army Corps of Engineers

St. Paul District 190 Fifth Street East St. Paul, MN 55101-1638

Sarah Hoffman Minnesota Department of Natural Resources U.S. Fish & Wildlife Service Wildlife Division

500 Lafayette Road St. Paul, MN 55155-4040

Bill Pulkrabek Commissioner, Chair District 2 Washington County Board of Commissioners 14949 62<sup>nd</sup> Street N, P.O. Box 6 County Government Center

Stillwater, MN 55082-6132

Dennis Gimmestad

Minnesota Historical Society

Minnesota State Historic Preservation

Office

345 W. Kellogg Blvd. St. Paul, MN 55102-1906

Chris Hanson

Bureau of Land Management Milwaukee Field Office

310 W. Wisconsin Ave., Suite 450

Milwaukee, WI 53203

William Morrissey

Director

Minnesota Department of Natural

Resources

Parks and Recreations Division

500 Lafayette Road St. Paul, MN 55155-4040

Anne C. Shea

Region 3 1 Federal Drive BHW Federal Building

Fort Snelling, MN 55111-4056

Sue Fitzgerald City Planner

216 N. Fourth Street Stillwater, MN 55082 Tim Thomsen Public Works Superintendent 216 N. Fourth Street Stillwater, MN 55082

Peter Wikle Natural Resources Conservation Service Stillwater Service Center 1825 Curve Crest Blvd. W Stillwater, MN 55082-5090

Ogbazghi Sium Floodplain Management Unit Supervisor Minnesota Department of Natural Resources 77 W. Jackson Blvd. Floodplain Management Program 500 Lafayette Road St. Paul, MN 55155-4040

United States EPA Region 5 Chicago, IL 60604

Joe Oschwald **Environmental Review Coordinator** Minnesota Department of Natural Resources Management 500 Lafayette Road St. Paul, MN 55155-4040

Jennifer Olson Division Regional Environmental Section Operations & Environmental Review Minnesota Pollution Control Agency 520 Lafayette Road St. Paul, MN 55155-4194

William Hunt State Conservationist United States Department of Agriculture Natural Resources Conservation Service 375 Jackson Street, Suite 600 Saint Paul, Minnesota 55101-1854

Minnesota State Clearinghouse c/o Minnesota Department of Administration NOAA - SSMC3 200 Administration Building 50 Sherburne Avenue St. Paul, MN 55155

Al Vogel Minnesota Department of Transportation Freights, Railroads, & Waterway Section MS 420 1110 Centre Pointe Curve Mendota Heights, MN 55120

Minnesota Public Utilities Commission 121 7<sup>th</sup> Place, Suite 350 St. Paul, MN 55101-2147

Paul Stockinger Director, Air, Water, Lands, Soil and Minerals United States Department of Agriculture Forest Service 310 West Wisconsin Ave., Suite 580 Milwaukee, WI 53203

Regional Director Midwest Region National Park Service 1709 Jackson St. Omaha, NE 68102

St. Croix National Scenic River National Park Service 401 Hamilton Street P O Box 708 Saint Croix Falls, WI 54024 Richard Snay National Geodetic Survey 1315 East-West Highway Silver Spring, MD 20910

The required cover letters (pursuant to 49 C.F.R. 1105.11) are attached hereto. BNSF has consulted with all appropriate agencies in preparing the reports.

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677

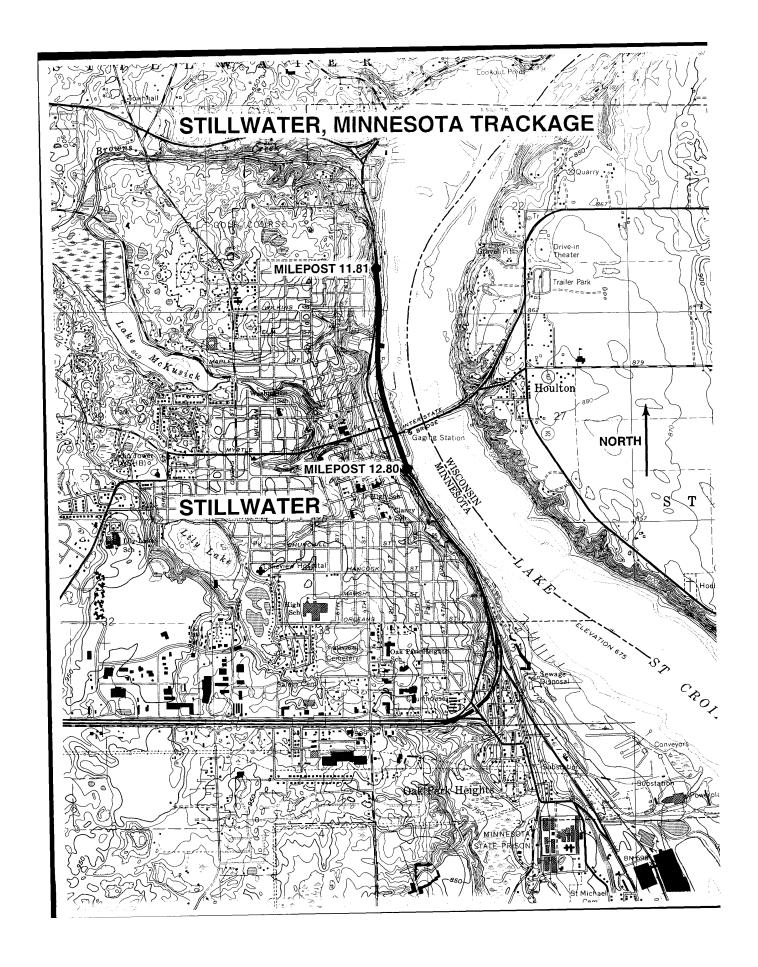
Phone: (312) 360-6724 Fax: (312) 360-6598

Date: May 7, 2004

Α

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В

# Freeborn & Peters

May 19, 2003

Bill Pulkrabek Commissioner, Chair, District 2 Washington County Board of Commissioners 14949 62nd Street N, PO Box 6 County Government Center Stillwater, MN 55082-6132

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com

Chicago

Springfield

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater, Minnesota

Dear Mr. Bulkrabek:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota.

As part of the environmental report BNSF needs to know whether or not the proposed action is consistent with local land use plans and if there are any alternate public uses for the corridor such as a recreational trail.

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact.

For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely, Miss Miss

Brian Nettles

/bn Enclosure C

# Freeborn & Peters

May 19, 2003

Sue Fitzgerald City Planner 216 N. Fourth Street Stillwater, MN 55082

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com

Chicago

Springfield

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater, Minnesota

Dear Ms. Fitzgerald:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota.

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Thank you in advance for your cooperation.

Sincerely,

Brian Nettles

/bn Enclosure

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June 2, 2003

Dear Brian Nettles,

I am responding to the request by Burlington Northern and Santa Fe Railway Company concerning the abandonment of railroad line between milepost 11.81 and milepost 12.80 in Stillwater, Minnesota. Due to the past use and intended future plans, the proposed work detail will not have any effect on prime agricultural land. The Farmland Protection Policy Act does not apply to this parcel. Thank you for contacting our agency.

Sincerely,

Peter Weikle

Peta Weible

Area Resource Soil Scientist

USDA Natural Resources Conservation Service

Ε



# Minnesota Department of Natural Resources

Natural Heritage and Nongame Research Program, Box 25

500 Lafayette Road

St. Paul, Minnesota 55155-40

Phone: (651) 296-7863 Fax: (651) 296-1811 E-mail: sarah.hoffmann@dnr.state.mn.us

June 17, 2003

Brian Nettles Freeborn & Peters 311 S. Wacker Drive Chicago, IL 60606-6677

Re: Request for Natural Heritage information for vicinity of proposed Stillwater Railroad Abandonment T30N R20W Sections 21 & 28, Washington County

NHNRP Contact #: ERDB 20031086

Dear Mr. Nettles,

The Minnesota Natural Heritage database has been reviewed to determine if any rare plant or animal species or other significant natural features are known to occur within an approximate one-mile radius of the area indicated on the map enclosed with your information request. Based on this review, there are 30 known occurrences of rare species or natural communities in the area searched (for details, see enclosed database printout and explanation of selected fields). However, provided the project will not impact the water quality of the St. Croix River, I do not believe it will affect any known occurrences of rare features.

The Natural Heritage database is maintained by the Natural Heritage and Nongame Research Program, a unit within the Division of Ecological Services, Department of Natural Resources. It is continually updated as new information becomes available, and is the most complete source of data on Minnesota's rare or otherwise significant species, natural communities, and other natural features. Its purpose is to foster better understanding and protection of these features.

Because our information is not based on a comprehensive inventory, there may be rare or otherwise significant natural features in the state that are not represented in the database. A county-by-county survey of rare natural features is now underway, and has been completed for Washington County. Our information about natural communities is, therefore, quite thorough for that county. However, because survey work for rare plants and animals is less exhaustive, and because there has not been an on-site survey of all areas of the county, ecologically significant features for which we have no records may exist on the project area.

The enclosed results of the database search are provided in two formats: index and full record. To control the release of locational information which might result in the damage or destruction of a rare element, both printout formats are copyrighted.

The <u>index</u> provides rare feature locations only to the nearest section, and may be reprinted, unaltered, in an Environmental Assessment Worksheet, municipal natural resource plan, or report compiled by your company for the project listed above. If you wish to reproduce the index for any other purpose, please contact me to request written permission. Copyright notice for the index should include the following disclaimer:

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The <u>full-record</u> printout includes more detailed locational information, and is for your personal use only. If you wish to reprint the full-record printouts for any purpose, please contact me to request written permission.

Please be aware that review by the Natural Heritage and Nongame Research Program focuses only on *rare natural features*. It does not constitute review or approval by the Department of Natural Resources as a whole. If you require further information on the environmental review process for other wildliferelated issues, you may contact your Regional Environmental Assessment Ecologist, Wayne Barstad, at (651)772-7940.

An invoice for the work completed is enclosed. You are being billed for map and database search and staff scientist review. Please forward this invoice to your Accounts Payable Department. Thank you for consulting us on this matter, and for your interest in preserving Minnesota's rare natural resources.

Sincerely,

Sarah Hoffmann

Endangered Species Environmental Review Coordinator

encl: Database search results

Rare Feature Database Print-Outs: An Explanation of Fields

Invoice

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STILLMATER RALLROAD ABANDONMENT
T30N R20W SEC. 21 & 28, WASHINGTON COUNTY
MIDNR, Natural Heritage and Nongame Research Program

Minnesota Natural Heritage Database Element Occurrence Records

MANAGED AREA		LOWER ST. CROIX NSR		LOWER ST. CROIX NSR		LOWER ST. CROIX NSR	LOWER ST. CROIX NSR	LOWER ST. CROIX NSR		LOWER ST. CROIX NSR	LOWER ST. CROIX NSR	LOWER ST. CROIX NSR	LOWER ST. CROIX NSR	LOWER ST. CROIX NSR						LOWER ST. CROIX NSR						LOWER ST. CROIX NSR		LOWER ST. CROIX NSR		LOWER ST. CROIX NSR		
ELEMENT and OCCURRENCE NUMBER		ACTINONAIAS LIGAMENTINA (MUCKET MUSSEL) #207	BESSEYA BULLII (KITTEN-TAILS) #33	CYCLONAIAS TUBERCULATA (PURPLE WARTYBACK MUSSEL) #51	DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #122	ELLIPSARIA LINEOLATA (BUTTERFLY MUSSEL) #37	ELLIPTIO DILATATA (SPIKE MUSSEL) #176	LIGUMIA RECTA (BLACK SANDSHELL MUSSEL) #318	MAPLE-BASSWOOD FOREST (EAST CENTRAL) #3	PLEUROBEMA COCCINEUM (ROUND PIGTOE MUSSEL) #105	QUADRULA METANEVRA (MONKEYFACE MUSSEL) #49	TRITOGONIA VERRUCOSA (PISTOLGRIP MUSSEL) #35	AUREOLARIA PEDICULARIA (FERNIEAF FALSE FOXGLOVE) #5	BESSEYA BULLII (KITTEN-TAILS) #29	DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #126	DRYOPTERIS GOLDIANA (GOLDIE'S FERN) #14	MAPLE-BASSWOOD FOREST (EAST CENTRAL) #6	OAK FOREST (CENTRAL) MESIC SUBTYPE #47	SEEPAGE MEADOW #5	SEIURUS MOTACILLA (LOUISIANA WATERTHRUSH) #9	BESSEYA BULLII (KITTEN-TAILS) #111	DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #124	MAPLE-BASSWOOD FOREST (EAST CENTRAL) #4	MIXED HARDWOOD SWAMP SEEPAGE SUBIYPE #5	SEIURUS MOTACILLA (LOUISIANA WATERTHRUSH) #10	APALONE MUTICA (SMOOTH SOFTSHELL) #16	COLONIAL WATERBIRD NESTING SITE #743	HALIAEETUS LEUCOCEPHALUS (BALD EAGLE) #1131	ACIPENSER FULVESCENS (LAKE STURGEON) #112	MUSSEL SAMPLING SITE #204	HALIABETUS LEUCOCEPHALUS (BALD EAGLE) #2139	
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STILLWATER RAILROAD ABANDONMENT

T30N R20W SEC. 21 & 28, WASHINGTON COUNTY MnDNR, Natural Heritage and Nongame Research Program

ч Wildlife Area: 601 Forestry District: 612 Copyright 2003 State of Minnesota DNR 14:06 Tuesday, JUNE 17, 2003 Verification: verified SOUTCE: HOVE, M. & HORNBACH, D. (PERMIT #10405)
6 DEAD SPECIMENS COLLECTED BY SCUBA DIVERS DURING A 30 MIN SEARCH AT RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA. Precision: within 0.25 mile, confirmed Latitude: 45 5' 1" Long: 92 47' 11" Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Intended Status: Current Status: Element: ACTINONAIAS LIGAMENTINA (MUCKET MUSSEL) #207 T030N R20W SWSE15 WASHINGTON COUNTY, MN Managed Area(s): LOWER ST. CROIX NSR EO Rank: Minnesota Natural Heritage Database Ownership: Owner unknown State Status: THREATENED Element Occurrence Records Site: STILLWATER 15

SEL/4 SWL/4 NEL/4 SEC 15, T10N R20W; SPECIMEN COLLECTED IN SCATTERED DAKS JUST ABOVE A SWALL BLUFF PRAIRIE ON SW-PACING POINT OF GORGE (PLANTED IN PINES JUST DOWNSLOPE AND EAST). PLANT GROWIND IN GRASSY AREA UNDER SCATTERED POPPLE AND PIN OAK. SOLLS DRY, LOAMY SAND, ERODED SOMEWHAT AT COLLECTION SITE. POPULATION EST. TO BE 50 PLANTS IN 20 X 20 M AREA. SURVEY STAKES ON SITE AND NEW HOUSES CONSTRUCTED NEARBY, SITE PROBABLY DOOMED. DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Verification: verified Precision: within 0.25 mile, confirmed Last Observed Date: 11 September 1987 Long: 92 47' 17" Quad Map: STILLWATER (R18D) Latitude: 45 5' 15" Voucher: MIN Intended Status: 27 CBS Site #: 98 Current Status: 0 Site: NORTH STILLWATER 15 (110 acres approx.) Element: BESSEYA BULLII (KITTEN-TAILS) #33 Managed Area(s): not managed or no record 1030N R20W SWNE15 WASHINGTON COUNTY, MN Source: ALMENDINGER, J.C. AND MCDILL, T. EO Size: 1 acres approx. EO Rank: C State Status: THREATENED Ownership: Private

DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Verification: verified Source: HOVE,M. & HORNBACH,D. (PERMIT #10405)

1 DEAD SPECIMEN COLLECTED BY SCUBA DIVERS DURING A 30 MIN SEARCH AT RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA. Latitude: 45 4' 59" Long: 92 47' 13" Precision: within 0.25 mile, confirmed Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Intended Status: Element: CYCLONAIAS TUBERCULATA (PURPLE WARTYBACK MUSSEL) #51 Current Status: T030N R20W SWSE15 WASHINGTON COUNTY, MN CROIX NSR EO Rank: Managed Area(s): LOWER ST. State Status: THREATENED Ownership: Owner unknown Site: STILLWATER 15 EO Size:

Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Last Observed Date: 11 September 1987 Latitude: 45 5' 12" Long: 92 47' 17" Quad Map: STILLWATER (R18D) Intended Status: 27 CBS Site #: 98 Element: DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #122 Current Status: 0 Managed Area(s): not managed or no record EO Size: 2 acres approx. EO Rank: BC Site: NORTH STILLWATER 15 (110 acres) T030N R20W NW15 WASHINGTON COUNTY, MN Ownership: Owner unknown

SOURCE: ALMENDINGER, J.C. (TO BIOL SURVEY 1987); GLENN-LEMIN SITES 035 AND 036 (1987)

BLUFF PRAIRIE ON UPPER SLOPES OF SW-FACING BLUFF. PRAIRIE DOM. BY SCHIZACHYRIUM SCOPARIUM, ANDROPOGON GERARDI, WITH SORGHASTRUM NUTANS, BOUTELOUA CURTIPENDULA AND B. HIRSUTA. FORB COMPONENT MOD. RICH. MOST PATCHES OF PRAIRIE 20M, ENCROACH-MENT BY CLONES OF POPULUS AND SCATTERED PIN OAK. SOILS ARE SANDY LOAM, WITH NO OUTCROPPINGS OF BEDROCK. SURVEY STAKES SUGGEST IMMINENT DEVELOPMENT FOR HOUSING. SITE PROBABLY GRAZED BUT NOT PLOWED.

STILLWATER RAILROAD ABANDONMENT

Minnesota Natural Heritage Database

# T30N R20W SEC. 21 & 28, WASHINGTON COUNTY MnDNR, Natural Heritage and Nongame Research Program

14:06 Tuesday, JUNE 17, 2003 Copyright 2003 State of Minnesota DNR Forestry District: 612 DNR Region: 6 Wildlife Area: 601 Precision: within 0.25 mile, confirmed Long: 92 47' 17" Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Latitude: 45 4' 56" Intended Status: Current Status: T030N R20W SWSE15 WASHINGTON COUNTY, MN Element: ELLIPSARIA LINEOLATA (BUTTERFLY MUSSEL) #37 EO Rank: Ownership: Owner unknown Element Occurrence Records State Status: THREATENED Site: STILLWATER 15

Verification: verified Managed Area(s): LOWER ST. CROIX NSR Source: HOVE,M. & HORNBACH,D. (PERMIT #10405) 1 LIVE INDIVIDUAL FOUND BY SCUBA DIVERS DURING A 30 MIN SEARCH AT RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA.

Forestry District: 612 DNR Region: 6 Wildlife Area: 601 Source: HOVE,M. & HORNBACH,D. (PERMIT #10405)
1 LIVE & 7 DEAD INDIVIDUALS FOUND BY SCUBA DIVERS DURING A 30 MIN SEARCH AT RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA. Precision: within 0.25 mile, confirmed Long: 92 47' 20" Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Latitude: 45 4' 54" Long: Intended Status: Current Status: T030N R20W SWSEL5 WASHINGTON COUNTY, MN
Element: ELLIPTIO DILATATA (SPIKE MUSSEL) #176 Ownership: Owner unknown Managed Area(s): LOWER ST. CROIX NSR EO Rank: State Status: SPECIAL CONCERN Site: STILLWATER 15

Forestry District: 612 DNR Region: 6 Wildlife Area: 601 Precision: within 0.25 mile, confirmed Latitude: 45 4' 52" Long: 92 47' 25" Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Intended Status: Current Status: T030N R20W SWSE15 WASHINGTON COUNTY, MN
Element: LIGUMIA RECTA (BLACK SANDSHELL MUSSEL) #318 Ownership: Owner unknown Managed Area(s): LOWER ST. CROIX NSR EO Rank: State Status: SPECIAL CONCERN Site: STILLWATER 15

Source: HOVE,M. & HORNBACH,D. (PERMIT #10405)
1 DEAD SPECIMEN COLLECTED BY SCUEA DIVERS DURING A 30 MIN SEARCH OF RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA.

Voucher:

Verification: verified

MESIC DECIDIOUS FOREST ON LOWER TERRACES AND NE-FACING SLOPE OF RAVINE W OF ST. CROIX RIVER. FOREST DOM. BY BETULA PAPYRIPERA, TILIA AMERICANA, AND CARYA CORDIPORMIS. UNDERSTORY IS OPEN AND MOSTLY FREE OF EUROPEAN SHRUBS. GROUND FLORA IS MOD. R.CH, WITH MUCH OF THE COVER BEING FERNS. SOILS ARE MOIST SANDY LOAM ON THE
TERRACES, BECOMING COARSER AND DRIER UPSIOPE. A BRIEF SURVEY SHOWS NO STUMPS, AND FENCING DONE RECENTLY, PROBABLY NOT FOR GRAZING. DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Precision: approx. boundaries have been determined Last Observed Date: 11 September 1987 Latitude: 45 5' 9" Long: 92 47' 20" Quad Map: STILLWATER (R18D) Intended Status: 27 CBS Site #: 98 Current Status: 0 Element: MAPLE-BASSWOOD FOREST (EAST CENTRAL) #3 Source: ALMENDINGER, J. C. (CO BIOL SURVEY 1987) Managed Area(s): not managed or no record EO Size: 20 acres approx EO Rank: B Site: NORTH STILLWATER 15 (110 acres) F030N R20W NW15 WASHINGTON COUNTY, MN Ownership: Owner unknown

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m DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Copyright 2003 State of Minnesota DNR 14:06 Tuesday, JUNE 17, 2003 10 LIVE & 4 DEAD MUSSELS FOUND BY SCUBA DIVERS DURING A 30 MIN SEARCH OF RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA. Verification: verified Precision: within 0.25 mile, confirmed Long: 92 47' 28" Last Observed Date: 19 July 2001 Quad Map: STILLWATER (R18D) Latitude: 45 4' 50" STILLMATER RALIROAD ABANDONMENT
T30N R20W SEC. 21 £ 28, WASHINGTON COUNTY
MnDNR, Natural Heritage and Nongame Research Program Intended Status: Current Status: 130N R20W SMSE15 WASHINGTON COUNTY, MN Element: PLEUROBEMA COCCINEUM (ROUND PIGTOE MUSSEL) #105 Source: HOVE, M. & HORNBACH, D. (PERMIT #10405) Ownership: Owner unknown Managed Area(s): LOWER ST. CROIX NSR T030N R20W SWSE15 WASHINGTON COUNTY, EO Rank: Minnesota Natural Heritage Database State Status: THREATENED Site: STILLWATER 15

Wildlife Area: 601 Forestry District: 612 Verification: verified Precision: within 0.25 mile, confirmed Quad Map: STILLWATER (R18D) Latitude: 45 4' 48" Long: 92 47' 30" Managed Area(s): LOWER ST. CROIX NSR Source: HOVE, M. & HORNBACH, D. (PERMIT #10405) 1 DEAD MUSSEL FOUND BY SCUBA DIVERS DURING A 30 MIN SEARCH OF RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA. Last Observed Date: 19 July 2001 Intended Status: Current Status: T030N R20W SWSE15 WASHINGTON COUNTY, MN Element: QUADRULA METANEVRA (MONKEYFACE MUSSEL) #49 EO Rank: State Status: THREATENED Ownership: Owner unknown Site: STILLWATER 15

Managed Area(s): LOWER ST. CROIX NSR
SOURCE: HOVE & HORNBACH (PERMIT #10405); BAKER, P. (SURVEY BETW BOOMSITE & ARCOLA BAR)
1995: 2 LIVE INDIVIDUALS COLLECTED BY SCUBA DIVERS DURING A 30 MIN SEARCH AT RM 25.2 BAST OF BOOMSITE MARINA NEAR EAST BANK OF MAIN CHANNEL BY BAKER. 2001: 4
LIVE & 5 DEAD INDIVIDUALS FOUND BY HOVE & HORNBACH DURING 30 MIN SEARCH AT RIVER MILE 25.25 ON W SIDE JUST DOWNSTREAM OF BOOM SITE REST AREA ON 19 JULY AT SITE
1. 1 DEAD INDIVIDUAL FOUND DURING 16 MIN SEARCH ON 9 AUG AT SITE 21 AT RIVER MILE 25. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: within 0.25 mile, confirmed Latitude: 45 4' 46" Long: 92 47' 29" Last Observed Date: 09 August 2001 Quad Map: STILLWATER (R18D) Intended Status: Current Status: T030N R20W SWSE15 WASHINGTON COUNTY, MN Element: TRITOGONIA VERRUCOSA (PISTOLGRIP MUSSEL) #35 EO Rank: Ownership: Owner unknown State Status: THREATENED Site: STILLWATER 15

FAIRY FALLS: NW1/4 SE1/4 SE1/6 SE1/6 T30N R20W; SPECIMEN COLLECTED ON UPPER SW-FACING SLOPE OF GORGE, ABOUT 50 M SE OF FALLS. PLANT GROWING ON RECENTLY ERODED SLOPE IN BLUFF PRAIRIE. SOILS ARE BARE SAND WITH ONLY THE SPECIMEN AND A FEW PLANTS OF PHYSALIS HETEROPHYLLA. NO OTHER SPECIMENS WERE SEEN AT THE SITE. Forestry District: 612 Verification: verified Precision: within 0.25 mile, confirmed Latitude: 45 4' 53" Long: 92 48' 23" Quad Map: STILLWATER (R18D) Intended Status: 86 CBS Site #: 96 Current Status: 1 Ownership: National Park Service (National Monument) EO Size: 1 acres approx. EO Rank: D Managed Area(s): LOWER ST. CROIX NSR Site: FAIRY FALLS (20 acres approx.) Source: ALMENDINGER, J.C.

Wildlife Area: 601 DNR Region: 6

Last Observed Date: 01 July 1987

Element: AUREOLARIA PEDICULARIA (FERNLEAF FALSE FOXGLOVE) #5

T030N R20W SESE16 WASHINGTON COUNTY, MN

State Status: THREATENED

Minnesota Natural Heritage Database

Element Occurrence Records

# STILLWATER RALLROAD ABANDONMENT T30N R20W SEC. 21 & 28, WASHINGTON COUNTY WnDNR, Natural Heritage and Nongame Research Program

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FAIRY FALLS: NW1/4 SE1/4 SE1/5 ISON R20W; SPECIMENS COLLECTED BETWEEN TRAIL AND A SWALL PATCH OF BLUFF PRAIRIE ON THE NE RIM OF THE GORGE, ABOUT 200 M SE OF THE FALLS. PLANT GROWING IN SPARSE COVER OF BUR OAKS AND PRICKLY ASH BORDERING THE PRAIRIE OPENING. SOILS ARE DRY, SANDY ALLIUVIUM, ERODED AT COLL. SITE. POPULATION ESTIMATED TO BE 180 PLANTS, INCLUDING 20 PLANTS 118 MI. NW RIGHT AT HEAD OF FALLS (NE SIDE OF STREAM). Forestry District: 612 DNR Region: 6 Wildlife Area: 601 Verification: verified Latitude: 45 4' 53" Long: 92 48' 23" Precision: within 0.25 mile, confirmed Last Observed Date: 01 July 1987 Quad Map: STILLWATER (R18D) Voucher: MIN Intended Status: 86 CBS Site #: 96 Current Status: 1 Ownership: National Park Service (National Monument) T030N R20W SESE16 WASHINGTON COUNTY, MN Element: BESSEYA BULLII (KITTEN-TAILS) #29 EO Size: 3 acres approx. EO Rank: AB Managed Area(s): LOWER ST. CROIX NSR Site: FAIRY FALLS (20 acres) State Status: THREATENED Source: ALMENDINGER, J.

Managed Ārea(s): not managed or no record

Source: ALMENDINGER, J.C. (CO BIOL SURVEY 1987); GLENN-LEWIN SITE 038 (1987)

SWALL PATCHES OF BLUFF PRAIRIE OCCUR ON THE UPPER SLOPE OF THE S-FACING BLUFF OF THE FAIRY FALLS RAVINE. PRAIRIE DOM. BY SCHIZACHYRIUM SCOPARIUM, DANTHONIA SPICARIA, WITH POA COMPRESSA, KOBLERLA CRISTATA, AND SEVERAL OTHERS IN LOW ABUNDANCE. FORB COMPONENT MOD. RICH. SOILS ARE VERY SANDY AND SUBJECT TO SEVERE EROSION.

EXOTIC AND NATIVE WEEDS ON EROSIONAL FACES. INVASION BY WOODY SPECIES IS SEVERE. PRAIRIE ON VERY STEEP SLOPES, WHICH GET A SURPRISING AMOUNT OF RECREATIONAL USE. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Long: 92 48' 19" Last Observed Date: 01 July 1987 Quad Map: STILLWATER (R18D) Latitude: 45 4' 52" Long: Current Status: 1 Intended Status: 86 CBS Site #: 96 T030N R20W SESE16 WASHINGTON COUNTY, MN
Element: DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #126 EO Size: 3 acres approx. EO Rank: C Site: FAIRY FALLS (20 acres approx.) Ownership: Owner unknown S Rank: S3

Source: ALMENDINGER, J.C. AND SMITH, W.R. (13574)

FAIRY FALLS: SM1/4 SE1/4 SEC. 16, T30N R20W; SPECIMEN COLLECTED AT MID-SLOPE OF NE-FACING VALLEY WALL, ABOUT 100 M SE OF FALLS. PLANT GROWING ON SANDY COLLUVIUM, WHICH IS MOSTLY MOSS-COVERED. SITE SHADY FROM CANOPY OF MESIC TREES AND VERY HUMID. POPULATION ESTIMATED TO BE ABOUT 30 PLANTS, DISTRIBUTED EVENLY ON NE SLOPE FROM COLLECTION SITE TO HWY 95. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: within 0.25 mile, confirmed Long: 92 48' 23" Last Observed Date: 27 July 1987 Quad Map: STILLWATER (R18D) Latitude: 45 4' 50" Current Status: 0 Intended Status: 86 CBS Site #: 96 T030N R20W SESE16 WASHINGTON COUNTY, MN Element: DRYOPTERIS GOLDIANA (GOLDIE'S FERN) #14 Ownership: Owner unknown Managed Area(s): not managed or no record EO Size: 12 acres approx EO Rank: A State Status: SPECIAL CONCERN Site: FAIRY FALLS (20 acres)

Source: ALMENDINGER, J.C. (OD BIOL SURVEY 1987)

WOUGHET:

WOUGHET Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Latitude: 45 4' 45" Long: 92 48' 16" Last Observed Date: 07 July 1987 Quad Map: STILLWATER (R18D) Intended Status: 86 CBS Site #: 96 Current Status: 0 Element: MAPLE-BASSWOOD FOREST (EAST CENTRAL) #6 Source: ALMENDINGER, J. C. (CO BIOL SURVEY 1987) Managed Area(s): not managed or no record 1030N R20W SESE16 WASHINGTON COUNTY, MN EO Size: 12 acres approx EO Rank: B (20 acres approx.) Ownership: Owner unknown Site: FAIRY FALLS

Minnesota Natural Heritage Database

## STILLWATER RAILROAD ABANDONMENT T30N R20W SEC. 21 & 28, WASHINGTON COUNTY MnDNR, Natural Heritage and Nongame Research Program

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Wildlife Area: 601 Forestry District: 612 Last Observed Date: 01 July 1987 Quad Map: STILLWATER (R18D) Intended Status: 86 Current Status: 0 Element: OAK FOREST (CENTRAL) MESIC SUBTYPE #47 T030N R20W SESE16 WASHINGTON COUNTY, MN EO Size: 5 acres approx. EO Rank: BC

CBS Site #: 96 Latitude: 45 4' 58" Long: 92 48' 26" Precision: approx. boundaries have been determined

DRY-MESIC OAK FOREST OCCURS ON THE UPLANDS ABOVE THE FAIRY FALLS RAVINE. CANOPY DOMINANTS INCLUDE: QUERCUS RUBRA, Q. ALBA, Q. MACROCARPA, AND SOME MESIC SPECIES SUCH AS TILLA AMERICANA, FRAXINUS PENNSYLVANICA, AND ACER SACCHARUM. SUBCANOPY IS MOSTLY NATIVE SPECIES DISTRIBUTED IN PATCHES. GROUND FLORA IS RICH, INCLUDING SPECIES OF BOTH MESIC AND DRIER FORESTS. NO REAL EVIDENCE OF GRAZING, BUT SITE GETS LOTS OF RECREATIONAL USE; TRAILS AND TRASH. NEEDS FURTHER DOCUMENTATION. Verification: verified Voucher: Source: ALMENDINGER, J.C. (CO BIOL SURVEY 1987)

Managed Area(s): not managed or no record

Site: FAIRY FALLS (20 acres approx.)

SOURCE: ALMENDINGER, J.C. (OD BIOL SURVEY 1987)
A SMALL, OPEN SEEP OCCURS JUST W OF HWY 95 AGAINST THE SW-FACING BLUFF OF THE FAIRS RAVINE. EXCEPT FOR TYPHA LATIFOLIA, THE DOMINANT COVER IS FROM TALL FORBS, INCLUDING: EUPATORIUM MACULATUM, E. PERFORATUM, IMPATIENS CAPENSIS, CHELONE GLABRA, POLYGONUM HYDROPIPER, AND SAGITTARIA LATIFOLIA. CLUMPS OF ALMUS RUGOSA ARE OCCASIONAL. SOILS ARE PEATY AND SATURATED, RIVULETS EVENTUALLY REACH SILVER CREEK. NO EVIDENCE OF HUMAN DISTURBANCE (HWY. CONSTRUCTION?) Wildlife Area: 601 Forestry District: 612 Latitude: 45 4' 48" Long: 92 48' 14" Precision: approx. boundaries have been determined Last Observed Date: 01 July 1987 Quad Map: STILLWATER (R18D) Intended Status: 86 CBS Site #: 96 Current Status: 0 Managed Area(s): not managed or no record F030N R20W SESE16 WASHINGTON COUNTY, MN EO Size: 1 acres approx. EO Rank: C Site: FAIRY FALLS (20 acres approx.) Element: SEEPAGE MEADOW #5 Ownership: Owner unknown

SIDED 50-75 M WIDE VALLEY IN FIRST 300 M DOWNSTREAM FROM FAIRY FALLS; MALE HEARD SINGING, THEN BOTH BIRDS RESPONDED TO PLAYBACK BY CHIPPING; NEXT DAY MALE RESPONDED VIGOROUSLY, SINGING AND FLYING FROM I SIDE OF VALLEY TO OTHER. ANOTHER MALE SEEN AND HEARD IN NEXT VALLEY N, SEPARATED FROM FIRST BY 100 M OF WOODLAND. INPERRED BREEDING. 2 MALES AND 1 PRESUMED FEMALE OBSERVED IN 2 VALLEYS ALONG ST. CROIX RIVER DURING SYSTEMATIC SURVEY UTILIZING PLAYBACK. 1 PAIR SEEN IN STEEP Forestry District: 612 Wildlife Area: 601 Verification: inferred breeding Latitude: 45 4' 58" Long: 92 48' 15" Precision: within 0.25 mile, confirmed Last Observed Date: 04 June 1988 Quad Map: STILLWATER (R18D) Voucher: Intended Status: 6 CBS Site #: 96 Current Status: 0 T030N R20W SESE16 WASHINGTON COUNTY, MN Element: SEIURUS MOTACILLA (LOUISIANA WATERTHRUSH) #9 Ownership: National Park Service (National Monument) Managed Area(s): LOWER ST. CROIX NSR Source: FALL, B. (CO BIOL SURVEY 1988) EO Rank: State Status: SPECIAL CONCERN Site: FAIRY FALLS

Forestry District: 612 DNR Region: 6 Verification: sight or sound rec. Precision: within 0.25 mile, confirmed Quad Map: STILLWATER (R18D) Latitude: 45 4' 40" Long: 92 48' 36" Last Observed Date: 15 June 2000 Voucher: Intended Status: Current Status: Element: BESSEYA BULLII (KITTEN-TAILS) #111 Managed Area(s): not managed or no record I030N R20W NWNE21 WASHINGTON COUNTY, MN EO Rank: Source: GOULD, E. (SIGHT RECORD) State Status: THREATENED Ownership: Owner unknown Site: BROWNS CREEK

12-15 INDIVIDUALS, POSSIBLY MORE LOCATED ON STEEP SOUTH-PACING SLOPE, ADJACENT TO SMALL RAVINE. HABITAT IS OPEN, DRY OAK FOREST/OVERGROWN OAK WOODLAND WITH QUERCUS ALBA, O. MACROCARPA, & Q. RUBRA, O. CASIONAL TILIA AMERICANA & POPULUS TREMULOIDES. BESSEYA IN SHADIER AREA WYOUNG ACER SACCHARUM, ULMUS AMERICANA & MORE POPULUS TREMULOIDES. FORES/GROUND LAYER SPECIES: PARTHENOCISSUS SP., AMPHICARPA BRACTEATA, CIRCEA LUTETIANA, MALANTHEMUM CANADENSE.

Minnesota Natural Heritage Database

Element Occurrence Records

# STILLWATER RAILROAD ABANDONMENT T30N R20W SEC. 21 & 28, WASHINGTON COUNTY MnDNR, Natural Heritage and Nongame Research Program

9

14:06 Tuesday, JUNE 17, 2003 Copyright 2003 State of Minnesota DNR

Managed Area(s): not managed or no record
Source: ALMENDINGER,J.C.(CO BIOL SURVEY 1987)
SWALL OPENINGS OF BLUFF PRAIRIE OCCUR ON THE CREST AND UPPER SLOPE OF THE S-FACING SLOPE ABOVE BROWN'S CREEK. THE GRAMINOID COVER IS EXCELLENT, BUT TENDS
TO BE A NEAR-MONOCULTURE OF EITHER SCHIZACHTRIUM SCOPARIUM OR BOUTELOUA CHRI-PERDULA. THE FORE COMPONENT IS POOR, BUT ALMOST ENTIRELY NATIVE SPECIES. THERE IS NO REAL EVIDENCE OF GRAZING OR CULTIVATION, THUS THE ABSENCE OF SO MANY PORES IS A MYSTERY. SOILS SANDY CLAYS, QUITE MOIST IN SPOTS. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Last Observed Date: 22 September 1987 Long: 92 49' 12" Quad Map: STILLWATER (R18D) Latitude: 45 4' 36" Intended Status: 86 CBS Site #: 204 Current Status: 0 Element: DRY PRAIRIE (SOUTHEAST) BEDROCK BLUFF SUBTYPE #124 EO Rank: C T030N R20W 0N21 WASHINGTON COUNTY, MIN Site: BROWNS CREEK (65 acres) Ownership: Owner unknown EO Size: 4 acres

Managed Area(s): not managed or no record
Source: ALMENDINGER,J.C.(CO BIOL SURVEY 1987)
MESIC DECIDIOUS FOREST OCCURS ON THE N-FACING SLOPE ABOVE BROWN'S CREEK AND ALSO ALONG THE BOTTOMS. THE FOREST CANOPY IS DOM. BY QUERCUS RUBRA, BETULA PAPYRIPERA
AND BETULA LUTEA, WITH FRAKINGS PERNSYLVANICA, TILIA AMERICANA, ACER SACCHARUM OCCASIONAL. THE SUBCANOPY IS RICH FLORISTICALLY AND CONTAINS MANY SAPLINGS OF
ACER SACHARRUM, TILIA AMERICANA, ULMUS RUBRA AND JUGLANS CINEREA. HERB FLORA RICH BUT SPARSE COVER. SOIL TEXTURE VARIABLE AND SOILS OFTEN SATURATED SEEPS. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Last Observed Date: 22 September 1980 Long: 92 48' 57" Quad Map: STILLWATER (R18D) Latitude: 45 4' 33" Long: Current Status: 0 Intended Status: 86
CBS Site #: 204 Element: MAPLE-BASSWOOD FOREST (EAST CENTRAL) #4 EO Rank: AB F030N R20W 0N21 WASHINGTON COUNTY, MN Site: BROWNS CREEK (65 acres) Ownership: Owner unknown EO Size: 55 acres

SEVERAL SMALL, GROUDWATER SEEPS OCCUR ALONG AND ABOVE THE N BANK OF BROWNS CK. BETWEEN THE CROSS RESIDENCE AND HWY 95. ALL OF THE SEEPS HAVE SYMPLOCARPUS FOETIDUS AS A DOMINANT PLANT, BUT VARY CONSIDERABLY OTHERWISE BY HAVING A COVER OF EMERGENT MARSH, MESIC UPLAND FORBS, OR STREAMSIDE PLANTS. SOILS ARE HUMIC PEAT RANGING IN DEPTH FROM A FEW CM TO A HALF METER. THE SEEPS AND ADJACENT UPLANDS ARE FREE OF EXOTIC SHRUBS. Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Precision: approx. boundaries have been determined Verification: verified Last Observed Date: 22 September 1987 Long: 92 48' 37" Quad Map: STILLWATER (R18D) Latitude: 45 4' 34" Voucher: Intended Status: 86 CBS Site #: 204 Current Status: 0 Element: MIXED HARDWOOD SWAMP SEEPAGE SUBTYPE #5 Source: ALMENDINGER, J.C. (CO BIOL SURVEY 1987) Ownership: Owner unknown Managed Area(s): not managed or no record EO Rank: C F030N R20W 0N21 WASHINGTON COUNTY, MN Site: BROWNS CREEK (65 acres) EO Size: 5 acres S Rank: S3

Source: FALL, B. (CO BIOL SURVEY 1988)
INPERRED BREEDING. 1 MALE AND 1 PRESUMED FEMALE OBSERVED ALONG BROWNS CREEK DURING SYSTEMATIC SURVEY UTILIZING PLAYBACK. MALE RESPONDED STRONGLY TO PLAY-BACK, FEMALE GAVE BROKEN WING DISPLAY ALONG STREAM BANK. BIRDS OCCUPIED ABOUT 200 M OF CREEK IN A NARROW, WOODED, STEEP SIDED VALLEY, 700-800 M FROM EAST END Forestry District: 612 DNR Region: 6 Wildlife Area: 601 Precision: within 0.25 mile, confirmed Latitude: 45 4' 32" Long: 92 49' 12" Last Observed Date: 04 June 1988 Quad Map: STILLWATER (R18D) Intended Status: 86 CBS Site #: 204 Current Status: 0 Element: SEIURUS MOTACILLA (LOUISIANA WATERTHRUSH) #10 Managed Area(s): not managed or no record T030N R20W 0WNW21 WASHINGTON COUNTY, MN EO Rank: State Status: SPECIAL CONCERN Ownership: Owner unknown Site: BROWNS CREEK

STILLWATER RAILROAD ABANDONWENT
T30N R20W SEC. 21 & 28, WASHINGTON COUNTY
MNDNR, Natural Heritage and Nongame Research Program

Minnesota Natural Heritage Database

Element Occurrence Records

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Source: STEWART, J. (DIR.)

Voucher:

Verification: sight or sound rec.

ONE SPECIMEN CAPTURED WITH 1" MESH DOUBLE FRAME TRAP NET SET OFF SE SIDE OF AN ISLAND IN CHANNEL AT RIVER MILE 24.6; FRAME IN 3' OF WATER. TURTLE WAS MEASURED DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Precision: within 0.25 mile, confirmed Last Observed Date: 01 September 2000 Long: 92 47' 49" Quad Map: STILLWATER (R18D) Latitude: 45 4' 24" Intended Status: Current Status: Element: APALONE MUTICA (SMOOTH SOFTSHELL) #16 T030N R20W SWNW22 WASHINGTON COUNTY, MN (CARAPACE LENGTH: 185 MM) & RELEASED. Managed Area(s): LOWER ST. CROIX NSR EO Rank: State Status: SPECIAL CONCERN Ownership: Owner unknown Site: STILLWATER 22 EO Size:

DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Verification: verified Quad Map: STILLMATER (R18D)
Latitude: 45 4' 37" Long: 92 47' 44"
Precision: within 0.25 mile, confirmed Last Observed Date: 1989 Voucher: Intended Status: Current Status: T030N R20W NENW22 WASHINGTON COUNTY, MN Element: COLONIAL WATERBIRD NESTING SITE #743 Managed Area(s): not managed or no record EO Rank: SOURCE: GRANT, V. (NPS) STILLWATER. GREAT BLUE HERON. Ownership: Owner unknown Site: STILLWATER 22 EO Size:

Wildlife Area: 601 Forestry District: 612 DNR Region: 6 Verification: verified Quad Map: STILLMATER (R18D)
Latitude: 45 4' 33" Long: 92 47' 48"
Precision: within 0.25 mile, confirmed Last Observed Date: 1994 Voucher: WH -003 Intended Status: Federal Status: THREATENED Current Status: Intende TOJON R20W NENE22 WASHINGTON COUNTY, MN Element: HALIAEETUS LEUCOCEPHALUS (BALD EAGLE) #1131 CROIX NSR EO Rank: State Status: SPECIAL CONCERN Managed Area(s): LOWER ST. Source: GALLI, J. (DNR)
NESTING AREA. STILLWATER. Ownership: Owner unknown Site: STILLWATER 22

Forestry District: 612 Wildlife Area: 601 DNR Region: 6 Voucher: WDNR FISHERIES
4 LAKE STURGEON SAMPLED AT RIVER MILE 23.3 IN MESH RANGING FROM 1.25 TO 2 INCHES. (LENGTH RANGE: 435-800 MM/WEIGHT RANGE: 322-2000G). Latitude: 45 3' 23" Long: 92 47' 53" Precision: Within 0.25 mile, confirmed Last Observed Date: 12 August 1997 Quad Map: STILLWATER (R18D) Intended Status: Current Status: T030N R20W NWSW27 WASHINGTON COUNTY, MN Element: ACIPENSER FULVESCENS (LAKE STURGEON) #112 Managed Area(s): not managed or no record EO Rank: State Status: SPECIAL CONCERN Ownership: Owner unknown Site: STILLWATER 27

STILLWATER RAILROAD ABANDONWENT
T30N R20W SEC. 21 & 28, WASHINGTON COUNTY
MnDNR, Natural Heritage and Nongame Research Program

14:06 Tuesday, JUNE 17, 2003 Copyright 2003 State of Minnesota DNR DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Site: CITY OF STILMWATER
Ownership: Owner unknown
Managed Area(s): LOWER ST. CROIX NSR
Source: DOOLITIE, T. (DIST & REL ABUNDANCE OF FRESHWATER MUSSELS IN ST CROIX NSR 1988)

Voucher:

Verification: verified
Verification: verified
Verification: verified
Verification: verified
Verified Quad Map: STILLWATER (R18D)
Latitude: 45 3' 5" Long: 92 48' 0"
Precision: within 0.25 mile, confirmed Last Observed Date: 28 July 1987 Current Status: Intended Status: T030N R20W SWSW27 WASHINGTON COUNTY, MN Element: MUSSEL SAMPLING SITE #204 EO Rank: Minnesota Natural Heritage Database Element Occurrence Records

DURING SEARCH.

DNR Region: 6 Wildlife Area: 601 Forestry District: 612 Verification: verified Quad Map: STILLMATER (R18D)
Latitude: 45 2' 15" Long: 92 47' 44"
Precision: Within 0.25 mile, confirmed Last Observed Date: 2001 Voucher: WH -005A Intended Status: Federal Status: THREATENED Current Status: Intende T030N R20W SESW34 WASHINGTON COUNTY, MN
Element: HALIAEETUS LEUCOCEPHALUS (BAID EAGLE) #2139 Site: STILLMATER 34
Ownership: Owner unknown
Managed Area(s): not managed or no record
Source: GALLI, J. (DNR)
NESTING AREA. OAK PARK HEIGHTS. EO Rank: State Status: SPECIAL CONCERN

### Rare Features Database Print-outs: An Explanation of Fields

The Rare Features database is part of the Natural Heritage Information System, and is maintained by the Natural Heritage and Nongame Research Program, a unit within the Division of Ecological Services,

Minnesota Department of Natural Resources (DNR).

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### Field Name: [Full (non-abreviated) field name, if different]. Further explanation of field.

-C-

CBS Site: [County Biological Survey site number]. In each county, the numbering system begins with 1.

CLASS: A code which classifies features by broad taxonomic group: NC = natural community; SA = special animal; SP = special plant; GP = geologic process; GT = geologic time; OT = other (e.g. colonial waterbird colonies, bat hibernacula). Cty: [County]. Minnesota counties (ordered alphabetically) are numbered from 1 (Aitkin) to 87 (Yellow Medicine). CURRENT STATUS: Present protection status, from 0 (owner is not aware of record) to 9 (dedicated as a Scientific and Natural Area).

-D-

DNR Region: 1=NW, 2=NE, 3=E Central, 4=SW, 5=SE, 6= Minneapolis/St. Paul Metro.

<u>DNR Quad</u>: [DNR Quadrangle code]. DNR-assigned code of the U.S. Geologic Survey topographic map on which the rare feature occurs.

-E.

ELEMENT or Element: See "Element Name (Common Name)"

Element Name (Common Name): The name of the rare feature. For plant and animal species records, this field holds the scientific name, followed by the common name in parentheses; for all other elements (such as plant communities, which have no scientific name) it is solely the element name.

<u>EO RANK</u>: [Element Occurrence Rank]. An evaluation of the quality and condition of natural communities from A (highest) to D (lowest).

EO Size: [Element Occurrence Size]. The size in acres (often estimated) of natural communities.

-F-

FED STATUS: [Federal Status]. Status of species under the Federal Endangered Species Law: LE=endangered,

LT=threatened, C=species which have been proposed for federal listing.

Federal Status: See "FED STATUS"

Forestry District: The Minnesota DNR's Division of Forestry district number.

·G-

GLOBAL RANK: The abundance of an element globally, from G1 (critically imperiled due to extreme rarity on a world-wide basis) to G5 (demonstrably secure, though perhaps rare in parts of its range). Global ranks are determined by the Conservation Science Division of The Nature Conservancy.

-I-

<u>INTENDED STATUS</u>: Desired protection status. See also "CURRENT STATUS." If a complete list of protection status codes is needed, please contact the Natural Heritage Program.

-T.-

<u>LAST OBSERVED</u> or <u>Last Observed Date</u> or <u>Last Observation</u>: Date of the most recent record of the element at the location. <u>Latitude</u>: The location at which the occurrence is mapped on Natural Heritage Program maps. NOTE: There are various levels of precision in the original information, but this is not reflected in the latitude/longitude data. For some of the data, particularly historical records, it was not possible to determine exactly where the original observation was made (e.g. "Fort Snelling", or "the south shore of Lake Owasso"). Thus the latitude/longitude reflect the mapped location, and not necessarily the observation location.

Legal: Township, range and section numbers.

Long: [Longitude]. See NOTE under "Latitude"

-M-

MANAGED AREA or Managed Area(s): Name of the federally, state, locally, or privately managed park, forest, preserve, etc., containing the occurrence, if any. If this field is blank, the element probably occurs on private land. If "(STATUTORY BOUNDARY)" occurs after the name of a managed area, the location may be a private inholding within the statutory boundary of a state forest or park.

Map Sym: [Map Symbol].

MN STATUS: [Minnesota Status]. Legal status of plant and animal species under the Minnesota endangered species law:

END=endangered, THR=threatened, SPC=special concern, NON=no legal status, but tracked. This field is blank for natural communities and colonial waterbird nesting sites, which have no legal status in Minnesota, but are tracked by the database.

-N-

NC Rank: [Natural Community Rank].

-O-

Occurrence Number]. The occurrence number, in combination with the element name, uniquely identifies each record.

OCCURRENCE NUMBER: See "Occ #"

# OF OCCURS: The number of records existent in the database for each element within the area searched.

Ownership: Indicates whether the site is publicly or privately owned; for publicly owned land, the agency with management responsibility is listed.

-P-

<u>Precision</u>: Precision of locational information of occurrence: C (confirmed) = known within 1/4 mile radius, U (unconfirmed) = known within 1/2 mile, N (non-specific) = known within 1 mile, G (general) = occurs within the general region, X (unmappable)=location is unmappable on USGS topographic quadrangles (often known only to the nearest county), O (obscure/gone)=element no longer exists at the location.

<u>PS</u>: [Primary Section]. The section containing all or the greatest part of the occurrence.

-Q-

Quad Map: See "DNR Quad"

-R-

Rec #: [Record number].

RNG or Rng: [Range number].

-S

SECTION or Section: [Section number(s)]. Some records are given only to the nearest section (s), but most are given to the nearest quarter-section or quarter-quarter-section (e.g., SWNW32 denotes the SW1/4 of the NW1/4 of section 32). A "0" is used as a place holder when a half-section is specified (e.g., 0N03 refers to the north 1/2 of section 3). When a occurrence crosses section boundaries, both sections are listed, without punctuation (e.g., the NE1/4 of section 19 and NW1/4 of section 20 is displayed as "NE19NW20").

<u>Site</u>: A name which refers to the geographic area within which the occurrence lies. If no name for the area exists (a locally used name, for example), one is assigned by the County Biological Survey or the Natural Heritage Program.

Source: The collector or observer of the rare feature occurrence.

SRANK: [State Rank]. A rank assigned to the natural community type which reflects the known extent and condition of that community in Minnesota. Ranks range from 1 (in greatest need of conservation action in the state) to 5 (secure under present conditions). A "?" following a rank indicates little information is available to rank the community. Communities for which information is especially scarce are given a "U", for "rank undetermined". The ranks do not represent a legal status. They are used by the Minnesota Department of Natural Resources to set priorities for research, inventory and conservation planning. The state ranks are updated as inventory information becomes available.

State Status: See "MN STATUS"

-T-

TWP or Twp: [Township number].

-V-

<u>Verification</u>: A reflection of the reliability of the information on which the record is based. The highest level of reliability is "verified," which usually indicates a collection was made or, in the case of bird records, nesting was observed. Plant records based on collections made before 1970 are unverified.

<u>Voucher</u>: The museum or herbarium where specimens are maintained, and the accession number assigned by the repository. In the case of bald eagles, this is the breeding area number.

Wildlife Area: The Minnesota DNR's Division of Wildlife administrative number.

### **Data Security**

Locations of some rare features must be treated as sensitive information because widespread knowledge of these locations could result in harm to the rare features. For example, wildflowers such as orchids and economically valuable plants such as ginseng are vulnerable to exploitation by collectors; other species, such as bald eagles, are sensitive to disturbance by observers. For this reason, we prefer that publications not identify the precise locations of vulnerable species. We suggest describing the location only to the nearest section. If this is not acceptable for your purposes, please call and discuss this issue with the Environmental Review Specialist for the Natural Heritage and Nongame Research Program at 651/296-7863.

Revised 9/2002

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### **United States Department of the Interior**



IN REPLY REFER TO: 2000(030)

Bureau of Land Management Milwaukee Field Office 310 W. Wisconsin Ave., Suite 450 Milwaukee, Wisconsin 53203



May 28, 2003

Mr. Brian Nettles Freeborn & Peters, Attorneys at Law 311 South Wacker Drive, Suite 3000 Chicago, Illinois 60606-6677

Dear Mr. Nettles:

This is in response to your letters of May 13 and 19, 2003, to James Dryden concerning two separate proposals by the Burlington Northern and Santa Fe Railway Company (BNSF). The May 13<sup>th</sup> letter addressed BNSF's plan to file with the Surface Transportation Board a "Petition to Abandon" seeking authority to abandon 1.60 miles of railroad line between Milepost 0.00 and Milepost 1.60 in Brainerd, Minnesota. The May 19<sup>th</sup> addresses BSNF's plan to file with the Surface Transportation Board a "Notice of Exemption" seeking authority to abandon 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota.

A search of our records shows there are no Federal lands administered by the Bureau of Land Management along either railroad line. However, please be aware that some of the original railroad grants were limited fee rights-of-way and may be subject to the Railroad Right-of-way Forfeiture and Abandonment Act of March 8, 1922, 43 U.S.C. § 912 (the 1922 Abandonment Act), and the National Trails System Improvement Act of October 4, 1988, Public Law 100-470, 16 U.S.C. § 1248 (c) - (f).

Thank you for giving us the opportunity to comment on this proposal. Our office does not have information on the location of wildlife refuges, state or national parks, and state or national forests in the immediate vicinity. You must contact the Fish and Wildlife Service, National Park Service, National Forest Service and State offices to obtain this information. If you require additional information, please contact Marcia Sieckman at (414) 297-4402.

Sincerely,

Chris Hanson

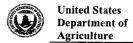
Assistant Field Office Manager

Division of Lands and Renewable Resources

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Forest Service **Eastern Region** 

310 West Wisconsin Ave. Suite 580 Milwaukee, WI 53203

File Code: 2700

Date: June 16, 2003

Brian Nettles Attorney at Law Freeborn & Peters 311 South Wacker Drive Suite 3000 Chicago, IL 60606-6677

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater and Brainerd, Minnesota

Dear Attorney Nettles:

There are no Forest Service-administered lands in the proposed project impact area for the following miles of railroad line:

- 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, MN.
- 1.60 miles or railroad line between Milepost 0.00 and Milepost 1.60 in Brainerd, MN.

You may want to contact the U.S. Department of the Interior, National Park Service, regarding possible impacts to the St. Croix National Scenic Riverway, which is in the vicinity of Stillwater, Minnesota.

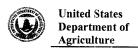
If I may be of any further assistance, please contact me at (414) 297-3696 or pstockinger@fs.fed.us.

Sincerely,

PAUL M. ŠTOCKINGER

Director, Air, Water, Lands, Soil & Minerals





Forest Service Eastern Region

626 East Wisconsin Ave. Suite 800 Milwaukee, WI 53202

File Code: 2700

Date: April 29, 2004

Michael A. Smith Senior Counsel Freeborn & Peters 311 South Wacker Drive Suite 3000 Chicago, IL 60606-6677

Re: Surface Transportation Board Docket No. AB-6 (Sub-No. 413X);

The Burlington Northern and Santa Fe Railway Company Abandonment in Stillwater,

Minnesota

Dear Attorney Smith:

In response to your April 15 letter and enclosed Environmental and Historic Reports, there are no Forest Service-administered lands in the proposed project impact area, and, therefore, the Forest Service has no comments pertaining to this matter.

If I may be of any further assistance, please contact me at (414) 297-3696 or <a href="mailto:pstockinger@fs.fed.us">pstockinger@fs.fed.us</a>.

Sincerely,

PAUL M. STOCKINGER

Director, Air, Water, Lands, Soil & Minerals

cc:

Albert Kayser



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### Freeborn & Peters

May 19, 2003

Joe Oschwald Environmental Review Coordinator Minnesota Department of Natural Resources 500 Lafayette Road St. Paul, MN 55155-4040

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater, Minnesota

Dear Mr. Oschwald:

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota.

As part of the environmental report BNSF needs to know whether or not this action will be consistent, with Federal, State or local water quality standards. Also, please state whether or not Section 402 and/or NPDES are required as a result of the proposed abandonment.

Chicago

Springfield

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact. No placement of dredge or fill material in any inland waterways is anticipated to result from abandonment and/or salvage.

For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely,

Brian Nettles

/bn Enclosure ,

### Freeborn & Peters

May 19, 2003

Jennifer Olson
Division Regional Environmental
Management Section Operations &
Environmental Review
Minnesota Pollution Control Agency
520 Lafayette Road
St. Paul, MN 55155-4194

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

60606-6677 Tel 312.360.6000 Brian Nettles Paralegal

Brian Nettles
Paralegal
Direct 312.360.6336
Fax 312.360.6596
bnettles@
freebornpeters.com

Chicago

Springfield

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater, Minnesota

Dear Ms. Olson:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota.

As part of the environmental report BNSF needs to know whether or not this action will be consistent, with Federal, State or local water quality standards. Also, please state whether or not Section 402 and/or NPDES are required as a result of the proposed abandonment.

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact. No placement of dredge or fill material in any inland waterways is anticipated to result from abandonment and/or salvage.

For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely,

Brian Nettles

/bn Enclosure

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## <u>U.S ARMY CORPS OF ENGINEERS - ST. PAUL DISTRICT</u> <u>REGULATORY BRANCH</u>

### **BASIS FOR DETERMINATION OF SECTION 404 JURISDICTION**

Applicant:	Burlington Northern Santa Fe Railway
File Number	200305641
	referenced in the attached correspondence contains an area of water/wetland areas considered to be a f the United States because the area:
	1. is currently used, has been used in the past, or may be susceptible to use in interstate or foreign commerce, i.e., navigable waters of the United States. [328.3(a)(1)]
	2. is interstate waters. [328.3(a)(2)]
	3. is an area the use, degradation, or destruction of which could affect interstate or foreign commerce. [328.3(a)(3)]
	☐ a. is or could be used by interstate or foreign travelers for recreation or other purposes.
	☐ b. has fish or shellfish that are or could be taken and sold in interstate or foreign commerce.
	$\Box$ c. is or could be used for industrial purposes by industries in interstate commerce.
	4. is an impoundment of waters/areas otherwise defined as waters of the United States. [328.3(a)(4)]
	5. is connected to or adjacent to a tributary of any waters/areas identified under paragraphs (1) through (4) of 33 CFR 328.3(a). [328.3(a)(5)]
	6. contains wetlands or waters adjacent to waters/areas defined as waters of the U.S in paragraphs (1) through (5) in 33 CFR 328.3 (a). [328.3(a)(7)].
B. The property referenced in the attached contains no water/wetland areas that meet any of the criteria described above and therefore is not subject to Corps of Engineers jurisdiction under Section 404 of the Clean Water Act	
Project	Manager Dan Seemon Date 5-36-63
Section	Chief Ralph Augustin Date 5.30.03

Wetlands are identified and delineated using the methods and criteria established in the Corps of Engineers Wetland Delineation Manual (87 Manual). Generally, wetlands are determined by the occurrence of hydrophytic vegetation, hydric soils and wetland hydrology.

Edition of March 29, 2001. Previous editions obsolete.

### **DEPARTMENT OF THE ARMY**



ST. PAUL DISTRICT, CORPS OF ENGINEERS
ARMY CORPS OF ENGINEERS CENTRE
190 FIFTH STREET EAST
ST. PAUL, MN 55101-1638

May 30, 2003

REP\_Y TO ATTENTION OF:

Construction-Operations Regulatory (03-05641-DJS)

Mr. Brian Nettles Freeborn & Peters Attorneys at Law 311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677

Dear Mr. Nettles:

We have reviewed information about a project of Burlington Northern Santa Fe Railway to abandon approximately 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80. The project site is in Sections 21 and 28 of T. 30N., R. 20W., Washington County, Minnesota.

The work proposed at the location stated is not within the regulatory jurisdiction of the Corps of Engineers. No work will be done in a navigable water of the United States, and no dredged or fill material will be discharged in any water of the United States, including wetlands. Therefore, a Department of the Army permit is not required to do this work.

This letter is valid only for the project referenced above. If any change in design, location, or purpose is contemplated, contact this office to avoid doing work that may be in violation of Federal law. In addition, it should be noted that while the abandonment and removal of railroad bridges that cross navigable waters of the U.S. do not require a Department of the Army permit, any proposed change of use for these structures would be subject to our review and approval. PLEASE NOTE THAT THIS CONFIRMATION LETTER DOES NOT ELIMINATE THE NEED FOR STATE, LOCAL, OR OTHER AUTHORIZATIONS, SUCH AS THOSE OF THE DEPARTMENT OF NATURAL RESOURCES OR COUNTY.

The decision regarding this action is based on information found in the administrative record which documents the District's decision-making process, the basis for the decision, and the final decision. If you have any questions, contact Dan J. Seemon in our St. Paul office at (651) 290-5380. In any correspondence or inquiries, please refer to the Regulatory number shown above.

Sincerely,

Robert J. Whiting

Chief, Regulatory Branch

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### Minnesota Department of Natural Resources

500 Lafayette Road St. Paul, Minnesota 55155-40\_

May 22, 2003

**Brain Nettles** Freeborn & Peters, Attorneys at Law 311 South Wacker Drive, Siute 3000 Chicago, Illinois 60606-6677

Dear Mr. Nettles:

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Stillwater, Minnesota

This a reply to your request on whether the abandonment of 0.99 miles of railroad line between Milepost 11.81 and Milepost 12.80 in Stillwater, Minnesota will affect the 100year floodplain. From the statement you made in your May 19, 2003 letter, I understand that the rail material such as rails and ties may be removed but that the roadbed would be left intact.

Based on the information you have stated in your letter to me and the map you attached with it, the abandonment as described will not affect the 100-year floodplain.

Sincerely, **DNR WATERS** 

vzahi Sum

Supervisor, Floodplain Management Program

C: Dale Homuth, Regional Hydrologist Molly Shodeen, Area Hydrologist

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DNR Information: 651-296-6157 • 1-888-646-6367 • TTY: 651-296-5484 • 1-800-657-3929

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## MINNESOTA HISTORICAL SOCIETY STATE HISTORIC PRESERVATION OFFICE

February 27, 2004

Mr. Brian Nettles Freeborn & Peters LLP 311 South Wacker Drive Suite 3000 Chicago IL 60606-6677

RE:

Burlington Northern Santa Fe Railway Company Abandonment

Stillwater, Washington County SHPO Number: 2004-1052

### Dear Mr. Nettles:

Thank you for the opportunity to review and comment on the above project. It has been reviewed pursuant to the responsibilities given the State Historic Preservation Officer by the National Historic Preservation Act of 1966 and the Procedures of the Advisory Council on Historic Preservation (36CFR800).

The BNSF segment of rail proposed to be abandoned, historically the corridor of the Stillwater and St. Paul Railroad, is partially located within the Stillwater Commercial Historic District, which is listed on the National Register of Historic Places. It is also located within the Stillwater Cultural Landscape Historic District, which has been determined eligible for listing on the National Register of Historic Places. The rail segment is also adjacent to individually listed National Register properties, including the Stillwater Lift Bridge and the Territorial/State Prison Warden's House.

In order to complete our review of this project, we will need to be informed of future plans for this rail segment as part of the abandonment procedure.

Please contact Dennis Gimmestad at (651) 296-5462 if you have any questions regarding our review of this project.

Sincerely,

Britta L. Bloomberg

Deputy State Historic Preservation Officer

Sarah Todan Bum